BRUHAT BANGALORE MAHANAGARA PALIKE

Name of Work: Providing new borewells and CC Roads, drains development in Nagawara, Mestripalya and other adjacent Layouts

SCHEDULE-B

Sl No	App Qty	Description of work	Unit	Approved rates of M/s KRIDL	
				Rate in Figures	Rate in Words
1	1.00	Geophysical investigation of site for sinking Borewell for supplying drinking water to the habitation either through the Hand pump, MWS of P.W.S.S by vertical electrical sounding by adopting Venner or Schlumberger's method, including reconnaissance survey of geological formation, Gerophysical investigation of existing Ground Wate in the vicinity, its qualityf 1.0 meter in consolidated formation for proper seating of casing pipe, depth of drilling required to cover full depth of aquifer proposed to be tapped, probable yield and other information required including transportation of instrument and accessories to work site., engaging techinical personal and labour required etc., as per Specification and direction (P.47, I. 9.4) PRED.SR 2019-20	Each	3768.00	Rupees Three Thousand Seven Hundred Sixty Eight Only
2	50.00	Sinking borewell of 165 mm dia clear using super fast hydraulic rig of capacity 250 PSIG & above CFM & above in all strats including over burden upto 20 mts fixing of casing pipes, collars and cap with necessary cutting, throading and welding including transportation of rig and supporing vehicles, crew charges and cost of consumables etc., complete including yield testing at the final depth with a minimum working of compressor for one hour (excluding coat of casing pipes, collars, cap etc.,) Sl no. 13.01 PRED SR 2019-20	m	347.00	Rupees Three Hundred Forty Seven Only
3	50.00	50 to 100 m	m	442.00	Rupees Four Hundred Forty Two Only
4	50.00	100 to 150 m	m	456.00	Rupees Four Hundred Fifty Six Only
5	50.00	150 to 200 m	m	536.00	Rupees Five Hundred Thirty Six Only
6	50.00	200 to 250 m	m	634.00	Rupees Six Hundred Thirty Four Only

Contractor
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BENGALURU-560 010

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Project Division
Yelahanka Zone

Sl No	App Qty	Description of work	Unit	Approved rates of M/s KRIDL	
				Rate in Figures	Rate in Words
7	50.00	250 to 300 m	m	700.00	Rupees Seven Hundred Only
8	50.00	300 to 350 m	m	825.00	Rupees Eight Hundred Twenty Five Only
9	54.00	Supply of ISI mark 175 mm nominal bore medium black ERW casing pipe of 5 mm thick black electric resistance continuous welded mild steel tube material confirming to IS 1387 / 1993 & manufactured from hot rolled steel skelp / stripes in random length of 4 to 7 mts both ends threaded confirming to IS 554 / 1985, one end fixed with a socket and the other and with a plastic protection end (including of all taxes) SE PRED III NO 84	Rmtr	1325.00	Rupees One Thousand Three Hundred Twenty Five Only
10	12.00	Providing and fixing to wall, ceiling and floor unplasticised PVC 6.00 kgs/sqcm working pressure with pipe fittings, wall clips etc., and making good the wall, ceiling and floor for sanitary pipelines including cost of all materials, labour charges, HOM of acquirements and testing complete as per specifications. - 250mm dias. (Page No. 88 Item No. 12.116.5) PWD SR 2018-19	Rmtr	2199.50	Rupees Two Thousand One Hundred Ninety Nine And Paise Fifty Only
11	1.00	Supply and delivery at site brand New Atalanta,Suguna,CRI KIRLOSKER AND other equipment pumps 15.00 HP/11KW(30 Stage)P. No. XLII I No.43) (K.P.W.D SR 2018-19)	Unit	63498.00	Rupees Sixty Three Thousand Four Hundred Ninety Eight Only
12	280.00	KSRB13-3.1: Providing and fixing to wall celling and floor glavanised/ mild steel tubes (medium grade 1.27 kg /mt) B class 50 mm dia nominal bore with all fittings (earth work in trenches to be measured and paid for separately) including cost of all materials, labour charges, HOM of equipments and testing complete as per specifications. (Page 92 ITEM NO 13.6)	Mtr	542.72	Rupees Five Hundred Forty Two And Paise Seventy Two Only
13	580.00	Supplying and drawing 3 core flat PVC sheathed submersible pump cable manufactured with electrolytic grade copper with flexible copper with low resistance conductor confirming to IS:8130-1984 and virgin grade PVC insulation and powder coating extruded PVC sheathed suitable for working voltage upto 1100Volts as per IS-694:1990. P. No. 7/ I No. (2.6.4) 3cx 6.0 Sqm KPWD Electrical SR 2019-20	Mtr	205.00	Rupees Two Hundred Five Only
14	1.00	Supplying and Fixing 20"x20"x2.5"polished wood board made up not less than 15mm thick plank with front plank one end providing for olding at other end fixing the same to the valve using tapered bolts and nuts, (P No. 24 No.5.6.6 KPWD Electrical SR 2019-20)	Each	292.00	Rupees Two Hundred Ninety Two Only

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				Rate in Figures	Rate in Words
24	45.75	KSRB 2.6 : Providing and filling sand in foundation to required depth for sub soil treatment including watering ramming with all lead and lift complete as per specifications.(P.No.7, I.No.2.13) PWD SR 2018-19	cum	2183.60	Rupees Two Thousand One Hundred Eighty Three And Paise Sixty
25	305.00	KSRB13-9.3 : Providing and fixing to wall, ceiling and floor high density polyethylene pipes 6.00 kgf/sq.cm working pressure 63mm outside diameter with special flange, compression type fittings, wall clips, making good the wall, ceiling and floor, including cost of all materials, labour charges, HOM of equipments and testing complete as per specifications. Specification No.KBS 13.2.15.2 / 13.9 (Page no.94, Item No.13.73.2) PWD SR 2018-19	Rmtr	394.32	Rupees Three Hundred Ninety Four And Paise Thirty Two Only
26	82.35	KSRB 2-4 : Refilling available earth around pipe lines, cables in layers not exceeding 20cms in depth, compacting each deposited layer by ramming after watering with lead upto 50m. and lift upto 1.5 m. including cost of all labour complete as per specifications. (Page No.7, Item No. 2.11) PWD SR 2018-19	cum	128.26	Rupees One Hundred Twenty Eight And Paise Twenty Six Only
27	1.00	BESCOM Deposit	Ls	13000.00	Rupees Thirteen Thousand Only
28	688.50	KSRRB 300 - Excavation for road, drains and similar works KSRRB 300-1. Earthwork excavation by manual means in ordinary soil involving an average horizontal throw upto 2 meters and an average lift upto 0.5 m, excavated surface leveled and sides neatly dressed, the disposed earth to be leveled neatly after breaking of clods complete as per specifications. MORTH / Chapter 3 (P.No-143, I.No-19.1)	cum	215.28	Rupees Two Hundred Fifteen And Paise Twenty Eight Only
29	528.22	KSRRB M2100-10. Providing and laying Plain cement concrete of mix 1:3:6 with OPC @ 220kgs, with crushed 40mm and down size graded granite metal coarse aggregates @0.89cum and fine aggregates @ 0.46cum, in foundation mechanically mixed, placed in foundation and compacted by vibration including curing for 14 days including cost of all materials, labour, HOM curing, form works, scaffolding and centering complete as per specifications. (P.No-222,I No-27.18)	cum	5421.90	Rupees Five Thousand Four Hundred Twenty One And Paise Ninety Only
30	199.07	Providing and laying plain/reinforced cement concrete for side drains using M20 nominal mix concrete with OPC at 300 kgs. With 20mm and sown size granite metal course aggregates at 0.69 cum and fine aggregates at 0.43 cum machine mixed, well compcted for walls and bottom including centring shuttering cost of material HOM of machinary curing etc., complete execluding cost of steel as per MORTH specification no. 1500, 1700, 2200 including cost of material labour HOM complete as per specification. (P.No.271, I.No.37.59.2)	cum	7070.20	Rupees Seven Thousand Seventy And Paise Twenty Only

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Sl No	App Qty	Description of work	Unit	Approved rates of M/s KRIDL	
				Rate in Figures	Rate in Words
31	12.05	KSRRB - M2300-14: Providing TMT steel reinforcement for R.C.C work including straightening, cutting, bending, hooking, palcing in position, lapping and / or welding wherever required, tying with binding wire and anchoring to the adjoining memebrs wherever necessary complete as per design (laps, hooks and wastage shall not be measured and paid) cost of materials, labour, HOM of machinery complete as per specifications.MORTH Specification No. 1600 & 2200 for TMT bars Fe 500. (P.No.239, I.No.29.29.2)	Tonne	73992.24	Rupees Seventy Three Thousand Nine Hundred Ninety Two And Paise Twenty Four Only
32	540.90	Providing and fixing RCC precast cover slab of 100mm thick for drain in cement concrete 1:1.5:3 using graded granite jelly 20mm and down size with steel reinforcement, including form work, lift charges, curing and concrete finished surfaces on both sides etc, complete and as per drawing and the directions of Engineer in-charge. (Data Rate)	Sqm	2337.00	Rupees Two Thousand Three Hundred Thirty Seven Only
33	7.20	Providing and fixing RCC precast cover slab of 250mm thick made out of CC 1:2:4 and jelly 20mm and down size with steel reinforcement, including form work, lift charges, curing and concrete finished surfaces on both sides etc, complete and as per drawing and the directions of Engineer in-charge. (Data Rate)	Sqm	5418.00	Rupees Five Thousand Four Hundred Eighteen Only
34	813.91	KSRRB M300-14. Excavation for roadwork in all types of soil by mechanical means including cutting and loading to tippers, trimming bottom and side slopes, in accordance with requirements of lines, grades and cross sections, and transportation with a lead of 1.00 km and complete as per specifications MORTH Specificatio MORTH Specification No.301Loading and unloading with 10km lead (I No-19.14,P No-143)	Cum	69.06	Rupees Sixty Nine And Paise Six Only
35	45.60	Construction of granular sub-base Grading-V as Sub-base and drainage layer by providing coarse graded crushed stone aggregates of granite/ trap/basalt material, mixing in a mechanical mix plant at OMC, Carriagecting with vibratory power roller to achieve the 98 % proctor density, complete as per specifications Clause 401 of MORTH V Revision.(I No-20.5,P No-153)	cum	1994.92	Rupees One Thousand Nine Hundred Ninety Four And Paise Ninety Two Only

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